

Abstract

The present invention is a data recording device that can record data at a high speed into a semiconductor memory pack device including a plurality of flash memories that operate in parallel. The data recording device that records data into the semiconductor memory pack device including the plurality of flash memories that perform recording operations in parallel is provided with a file management portion for managing data that is to be recorded into the semiconductor memory pack device as a file, in which the file management portion sets a data recording unit of data that is to be supplied to the semiconductor memory pack device to a common multiple of a size obtained by adding up the sizes of the erase blocks of the plurality of flash memories and a data management size (a cluster size) of the file management portion.